

**BEST AVAILABLE COPY**

**PATENT NUMBER and  
ISSUE DATE**

**U.S. UTILITY Patent Application**

APPL NUM 10034073	FILING DATE 12/28/2001	CLASS 264	SUBCLASS 151	GAU 1732	EXAMINER <i>Lonley</i>
**APPLICANTS: Nagano Tetsuya; Koeda Masaru; Sato Makoto; Sato Akira; Miyauchi Shinji;					
**CONTINUING DATA VERIFIED:					
** FOREIGN APPLICATIONS VERIFIED:					
PG-PUB	DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>			
Foreign priority claimed 35 USC 119 conditions met		<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no		ATTORNEY DOCKET NO NGB-12833	
Verified and Acknowledged Examiners's initials					
TITLE : Grating, negative and replica gratings of the grating, and method of manufacturing the same					
U.S. DEPT. OF COMM./PAT. & TM-PTO-436L(Rev. 12-94)					

<b>NOTICE OF ALLOWANCE MAILED</b>				<b>CLAIMS ALLOWED</b>		
		Assistant Examiner		Total Claims		Print Claim for O.G
<b>ISSUE FEE</b>				<b>DRAWING</b>		
Amount Due	Date Paid			Sheets Drwg.	Figs.Drwg.	Print Fig.
		Primary Examiner				
<input type="checkbox"/> <b>TERMINAL</b>		PREPARED FOR ISSUE		Application Examiner		
<b>DISCLAIMER</b> <b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.						

FILED WITH:  DISK (CRF)  CD-ROM  
(Attached in pocket on right inside flap)